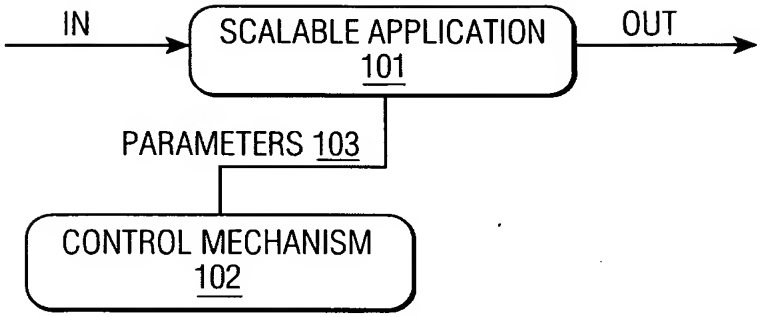

FIG. 1

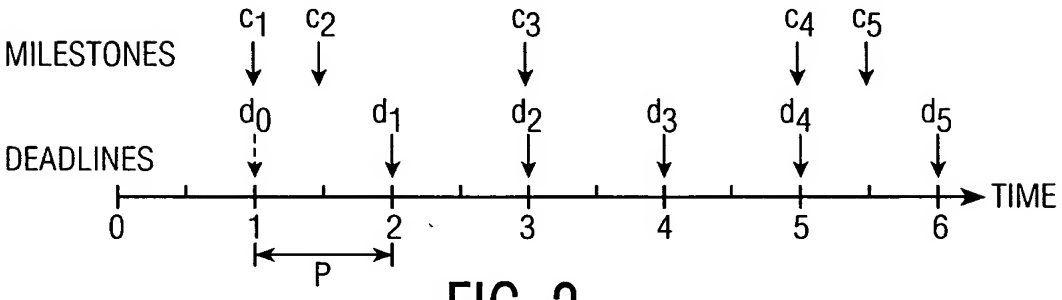

FIG. 2

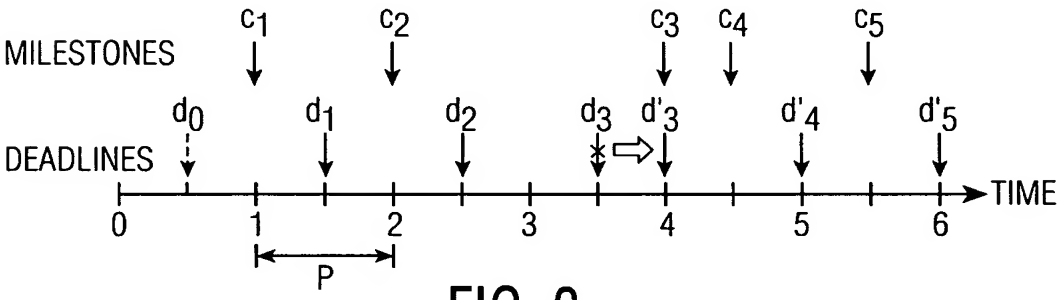

FIG. 3

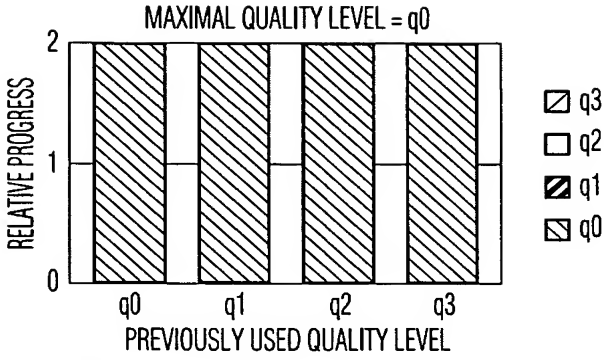

FIG. 4a

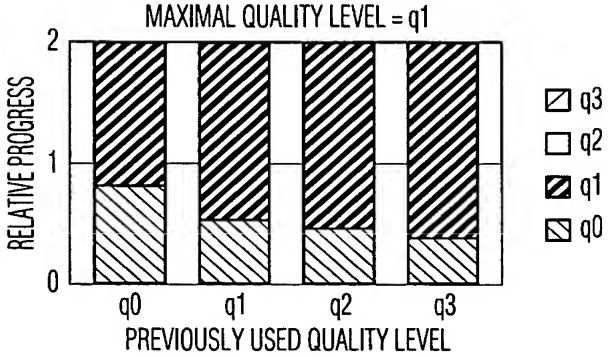

FIG. 4b

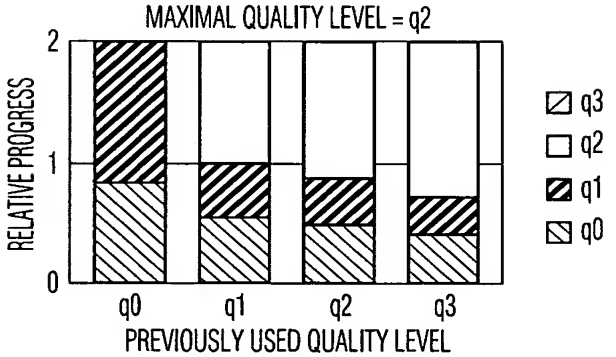

FIG. 4c

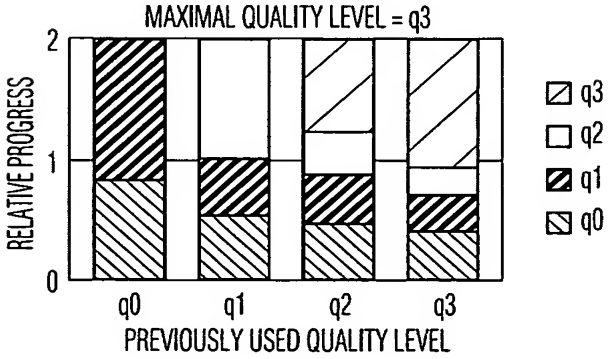

FIG. 4d

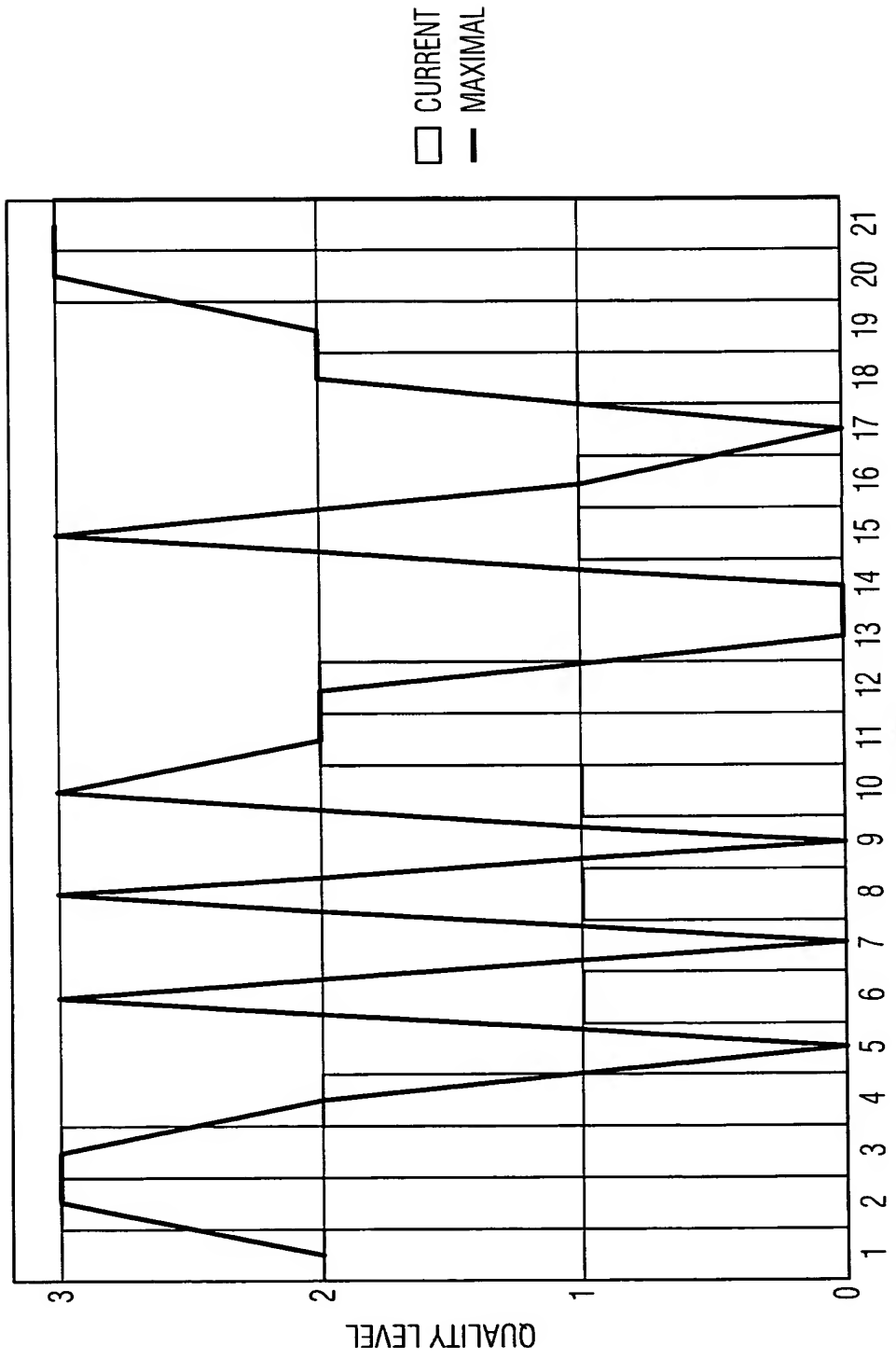
CURRENT
MAXIMAL
QUALITY LEVEL
0
1
2
3
FRAMES
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21

FIG. 5

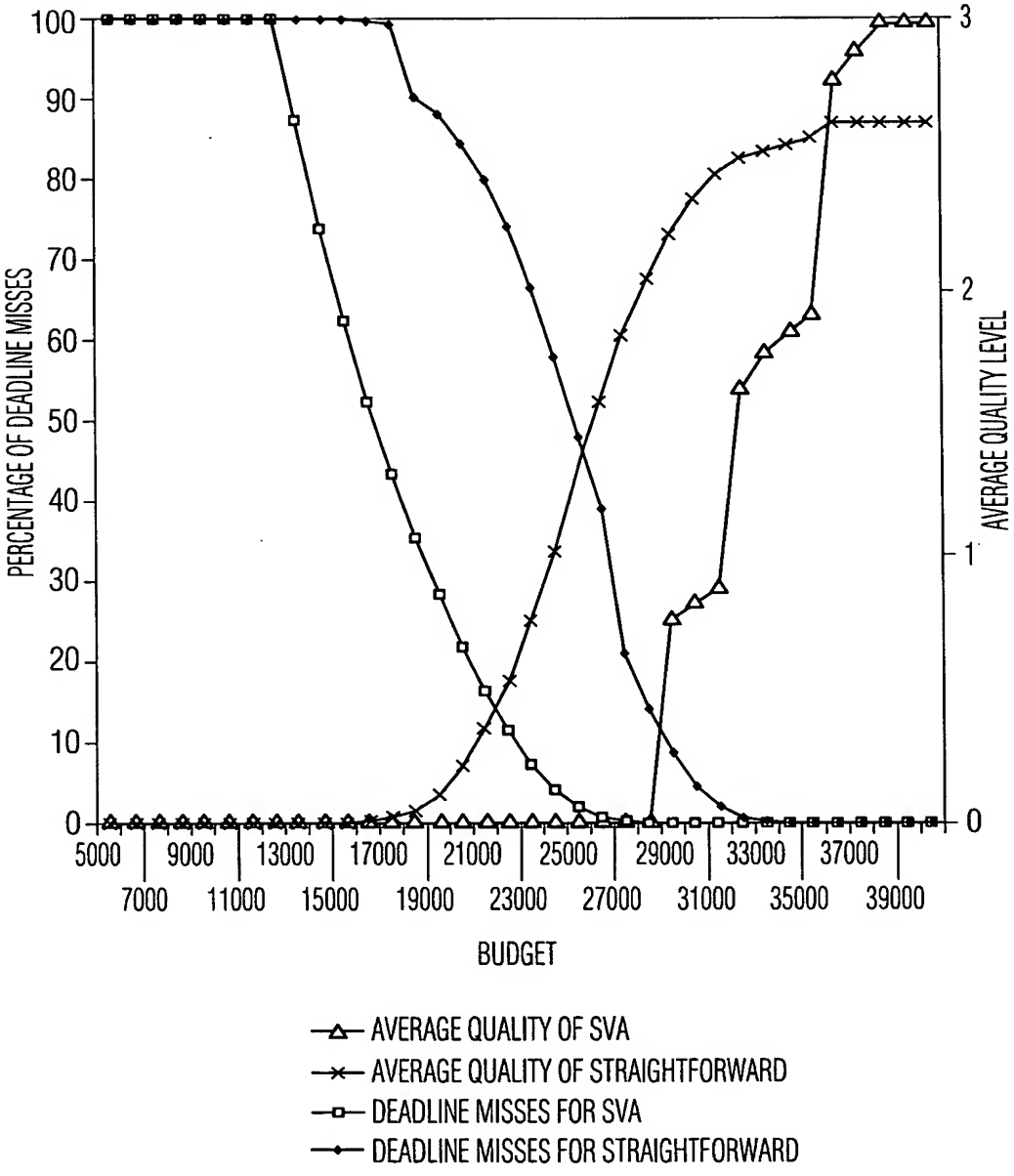
100
90
80
70
60
50
40
30
20
10
0
PERCENTAGE OF DEADLINE MISSES
3
2
1
0
AVERAGE QUALITY LEVEL
5000
7000
9000
11000
13000
15000
17000
19000
21000
23000
25000
27000
29000
31000
33000
35000
37000
39000
BUDGET
AVERAGE QUALITY OF SVA
AVERAGE QUALITY OF STRAIGHTFORWARD
DEADLINE MISSES FOR SVA
DEADLINE MISSES FOR STRAIGHTFORWARD

FIG. 6

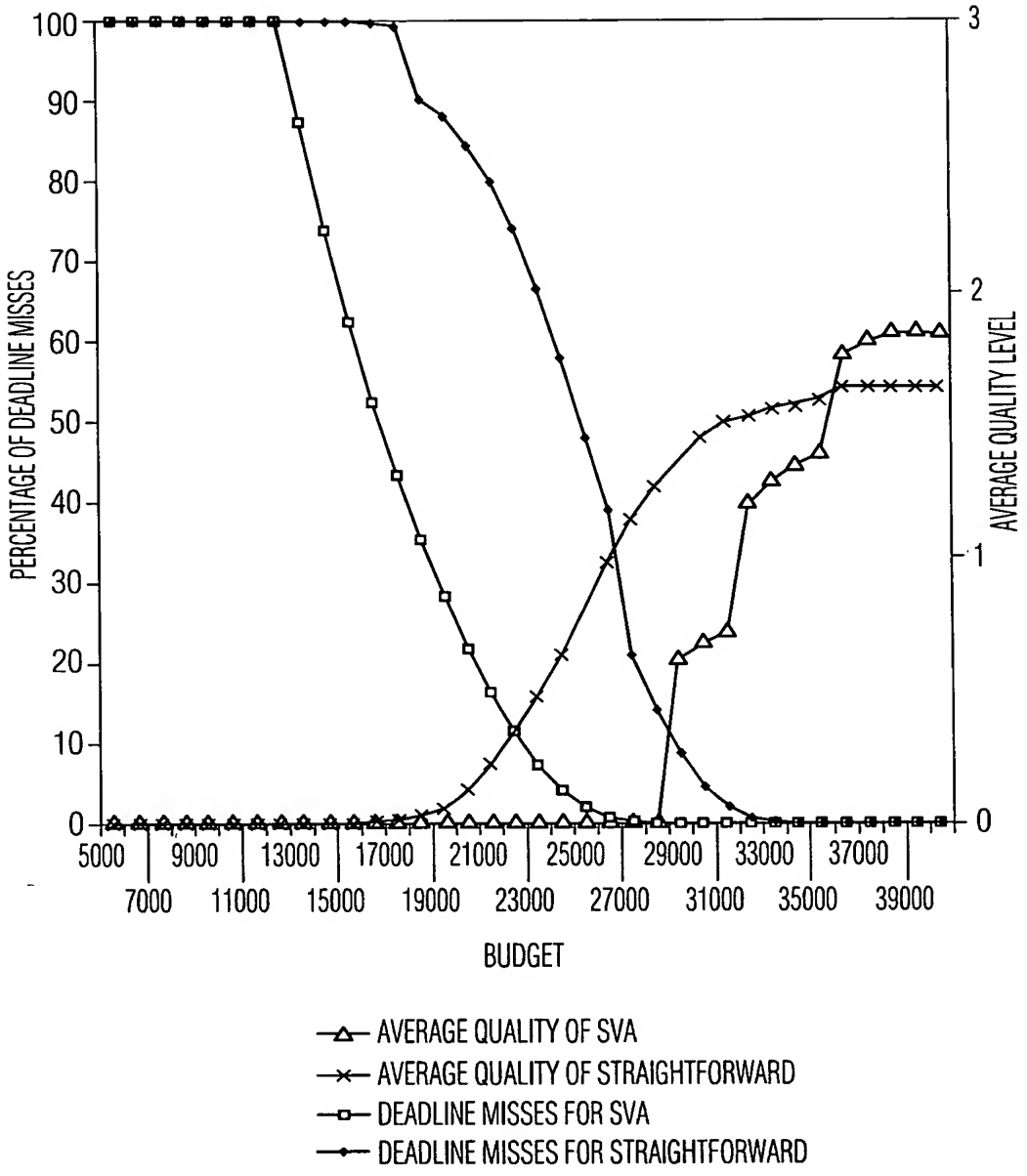
100
90
80
70
60
50
40
30
20
10
0
PERCENTAGE OF DEADLINE MISSES
3
2
1
0
AVERAGE QUALITY LEVEL
5000
7000
9000
11000
13000
15000
17000
19000
21000
23000
25000
27000
29000
31000
33000
35000
37000
39000
BUDGET
AVERAGE QUALITY OF SVA
AVERAGE QUALITY OF STRAIGHTFORWARD
DEADLINE MISSES FOR SVA
DEADLINE MISSES FOR STRAIGHTFORWARD

FIG. 7

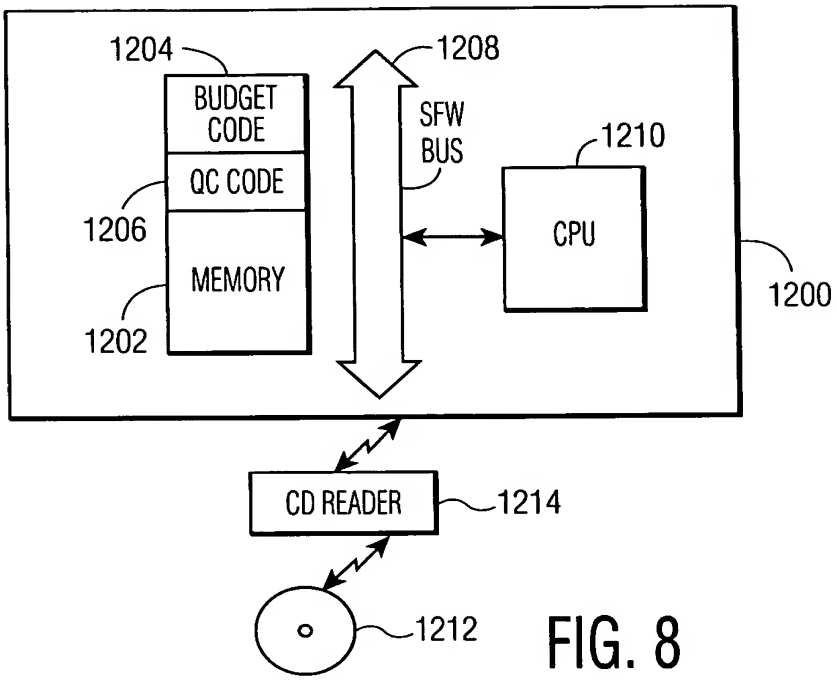

FIG. 8

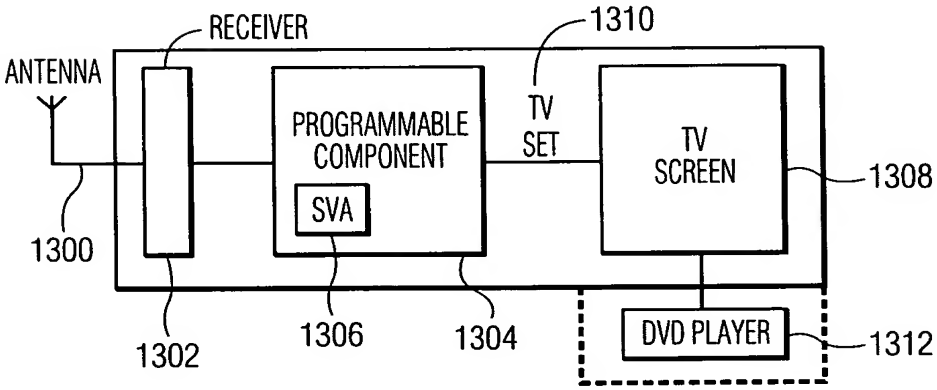

FIG. 9

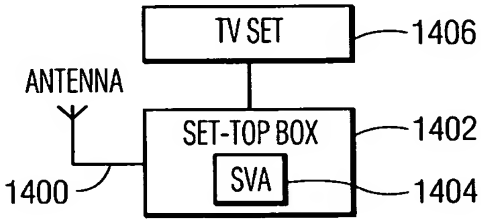

FIG. 10